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September 20, 2005

MAIL STOP AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: Applicants: WHITTAKER et al.  
Title: ROBOTIC MODELING OF VOIDS  
Serial No.: 10/696,669  
Filed: October 28, 2003  
Art Unit: 2863  
Examiner: V. J. Taylor  
Docket No.: 03-511-US

Dear Sir:

Enclosed is the following for filing in connection with the above-referenced application:

1. A Response to Notice of Non-Compliant Amendment;
2. Corrected Formal Drawings, Figures 1-17; and

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 C.F.R. § 1.8(a)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being

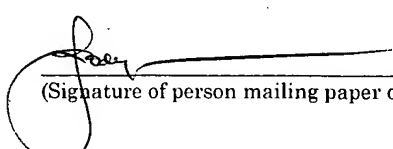
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☒ deposited with the United States Postal Service on  
September 20, 2005, with sufficient postage as first-class mail  
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3. A self-addressed, stamped postcard, return of which is requested to acknowledge receipt of the enclosed documents.

The Director is authorized to charge any payment due in connection with this submission, or to credit any overpayment to Deposit Account No. 18-0582. A duplicate copy of this authorization is enclosed.

Very truly yours,

REED SMITH LLP

By

A handwritten signature in black ink, appearing to read 'R. D. Kucler', written over a horizontal line.

Robert D. Kucler  
Reg. No. 45,908